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| **Numbers and Operations in Base 10** | **Operations and Algebraic Thinking** | **Geometry** | **Measurement and Data** | **Number and Operations- Fractions** |
| - Read, write, and compare decimals to thousandths.  a. Read and write decimals to thousandths using base-ten numerals, number names, and expanded form, e.g., 347.392 = 3 × 100 + 4 × 10 + 7 × 1 + 3 × (1/10) + 9 × (1/100) + 2 × (1/1000).  b. Compare two decimals to thousandths based on meanings of the digits in each place, using >, =, and < symbols to record the results of comparisons.  - Use place value understanding to round decimals to any place.  - Fluently multiply multi-digit whole numbers using the standard algorithm.  - Find whole-number quotients of whole numbers with up to four-digit dividends and two-digit divisors, using strategies based on place value, the properties of operations, and/or the relationship between multiplication and division. Illustrate and explain the calculation by using equations, rectangular arrays, and/or area models.  - Add, subtract, multiply, and divide decimals to hundredths, using concrete models or drawings and strategies based on place value, properties of operations, and/or the relationship between addition and subtraction; relate the strategy to a written method and explain the reasoning used.  - Foundation for Grade 6 The Number System | - Write simple expressions that record calculations with numbers, and interpret numerical expressions without evaluating them. | - Graph points on the coordinates plane to solve real-life and mathematical problems.  - Classify 2-D figures into categories based on their properties. | - Convert among different-sized standard measurement units within a given measurement system (e.g., convert 5 cm to 0.05 m), and use these conversions in solving multi-step, real world problems.  - Geometric measurement: understand concepts of volume and relate volume to multiplication and to addition. | Use equivalent fractions as a strategy to add and subtract fractions. |